

03-29-01

A

PTO/SB/05 (11-00)

Please type a plus sign (+) inside this box ☐

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	KCX-196.1(15778.10)
First Inventor	Michael S. Brunner
Title	MULTI-COMPONENT FILTER DESIGN
Express Mail Label No.	EL841708538

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

- ☐ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
- ☐ Applicant claims small entity status.  
See 37 CFR 1.27.
- ☒ Specification [Total Pages 31]  
(preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
- ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 4]
- ☐ Oath or Declaration [Total Pages]
  - ☐ Newly executed (original or copy)
  - ☐ Copy from a prior application (37 CFR 1.63 (d))  
(for continuation/divisional with Box 18 completed)
    - ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
- ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

- ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
- Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - ☐ Computer Readable Form (CRF)
  - Specification Sequence Listing on:
    - ☐ CD-ROM or CD-R (2 copies); or
    - ☐ paper
  - ☐ Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

- ☐ Assignment Papers (cover sheet & document(s))
- ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
- ☐ English Translation Document (if applicable)
- ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
- ☐ Preliminary Amendment
- ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
- ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
- ☐ Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
- ☒ Other: Express Mail Cert. and Letter to PTO

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

<input type="checkbox"/> Continuation	<input type="checkbox"/> Divisional	<input type="checkbox"/> Continuation-in-part (CIP)	of prior application No.:
Prior application information.			Examiner
			Group Art Unit

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number or Bar Code Label	22827	or	<input type="checkbox"/> Correspondence address below
(Insert Customer No. or Attach bar code label here)			
Name	Jason W. Johnston		
	Dority & Manning, Attorneys at Law, P.A.		
Address	P.O. Box 1449		
City	Greenville	State	SC
		Zip Code	29602
Country	USA	Telephone	864-271-1592
		Fax	864-233-7342

Name (Print/Type)	Jason W. Johnston	Registration No. (Attorney/Agent)	45,675
Signature		Date	03/28/2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

**EXPRESS MAIL CERTIFICATE OF MAILING**



In re Application of: Michael S. Brunner, et al.

Entitled: MULTI-COMPONENT FILTER DESIGN

"Express Mail" - Mailing Label Number EL841708538US

Date of Deposit March 28, 2001

I hereby certify that this paper and all attachments and any fee are being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Box Patent Application, Washington D.C. 20231.

Lynn D. Hoefer

(Typed or printed name of person mailing paper or fee)

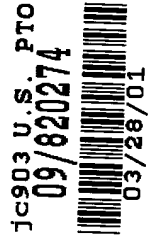
Lynn D. Hoefer

(Signature of person mailing paper or fee)

**PATENT**

**ATTORNEY DOCKET NO.: KCX-196.1(15778.10))  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application	)	
Michael S. Brunner, et al.	)	Examiner: Unknown
	)	
Serial No.: Filed Herewith	)	Art Unit: Unknown
	)	
Filed: Herewith	)	Dept. Acct. No.: 04-1403
	)	
Title: MULTI-COMPONENT FILTER DESIGN	)	



Assistant Commissioner for Patents  
Washington, D.C. 20231

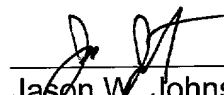
**LETTER**

Dear Sir:

Please note that the above-referenced application, which is submitted herewith, claims the benefit of U.S. Provisional Application Nos. 60/193,669 and 60/193,784, both of which were filed on March 31, 2000.

Respectfully submitted,

DORITY & MANNING, P.A.

  
\_\_\_\_\_  
Jason W. Johnston  
Registration No. 45, 675  
DORITY & MANNING, P.A.  
P.O. Box 1449  
Greenville, SC 29602-1449  
Phone: (864) 271-1592  
Fax: (864) 271-7342

Date: 3/28/01